

Appl. No. 10/007,186
Amdt. Dated: March 19, 2007
Office Action Dated: December 19, 2006

Pending Claims:

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Previously presented): A method of preventing defective germination and rosette formation of a plant seed which tends to suffer from defective germination and rosette formation during growth thereof comprising the steps of:

a) leaving the plant seed to stand in a highly watery condition at a low temperature in a dark place for a period of time of from several days to several months to inhibit defective germination and rosette formation of the plant seed, the dark place being sufficiently dark to prevent the plant seed from germinating; and

b) drying the plant seed in a dark place being sufficiently dark to prevent the plant seed from germinating, said drying takes place immediately after leaving the plant seed to stand in the highly watery condition at the low temperature in a dark place,

wherein in the step a) of leaving the plant seed in a highly watery condition the plant seed is immersed in water at a temperature of from 0 °C to 15 °C.

Claims 2 and 3 (Canceled)

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Claim 4 (Previously presented): A method of preventing defective germination and rosette formation of a plant seed which tends to suffer from defective germination and rosette formation during growth thereof comprising the steps of:

a) leaving the plant seed to stand in a highly watery condition at a low temperature in a dark place for a period of time of from several days to several months to inhibit defective germination and rosette formation of the plant seed, the dark place being sufficiently dark to prevent the plant seed from germinating; and

b) drying the plant seed in a dark place, before the seed becomes active, being sufficiently dark to prevent the plant seed from germinating, said drying takes place immediately after leaving the plant seed to stand in the highly watery condition at the low temperature in a dark place,

wherein in the step a) of leaving the plant seed in a highly watery condition the plant seed is exposed to an environment having a relative humidity of about 100% and a temperature of from 0 °C to 15 °C.

Claim 5 (previously presented): A method of preventing rosette formation of a plant seed which tends to suffer from rosette formation during growth thereof comprising the steps of:

a) leaving the plant seed to stand in a highly watery condition at a low temperature in a dark place for a period of time of from several days to several months to inhibit rosette formation of the plant seed, the dark place being sufficiently dark to prevent the plant seed from germinating; and

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b) drying the plant seed in a dark place, before the seed becomes active, being sufficiently dark to prevent the plant seed from germinating, said drying takes place immediately after leaving the plant seed to stand in the highly watery condition at the low temperature in a dark place,

wherein in the step a) of leaving the plant seed in a highly watery condition the plant seed is immersed in water at a temperature of from 0 °C to 15 °C.